

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	3588	257/139,212,34,401,630,646,649.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 16:43
S4	21679	IGBT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:08
S3	181	S2 and @pd>"20070228"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:08
S7	11	S6 not "15"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:11
S6	90	S4 and (threshold with (H or hydrogen))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:11
S5	18	S4 and (threshold with (chang\$5 or vary or deteriorat\$5) with (H or hydrogen))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:11
S8	72	S6 not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:12

## EAST Search History

S1	2	"5945692".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 10:51
S9	2	"5945692".pn. and insular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:13
S10	3	"04212468"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:26
S11	12	"5196354"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:31
S15	4	S12 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:34
S14	131	(sin OR (SILIcon adj nitride)) with plasma with CVD with ((resistivity or resistance) or semi\$1insulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:35
S16	11797	(sin OR (SILIcon adj nitride)) with ((resistivity or resistance) or semi\$1insulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:36

## EAST Search History

S19	1302	257/409,488-490.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:51
S18	698	257/339.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:51
S17	83	S12 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:51
S20	1871	S18 or S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:52
S22	236	S12 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:53
S21	28	S16 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:53
S13	3123379	(sin OR (SILIcon adj nitride)) with plasma with CVD ((resistivity or resistance) or semi\$1insulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:54

## EAST Search History

S24	5	("4161744"   "4364073"   "4814283"   "5196354"   "5521409").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 11:55
S25	5	("4161744"   "4364073"   "4814283"   "5196354"   "5521409").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 12:43
S23	6	S22 and ((sin OR (SILIcon adj nitride)) with plasma with CVD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:45
S27	328	((sin OR (SILIcon adj nitride)) with (field with (plate or shield)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:46
S26	1	((sin OR (SILIcon adj nitride)) with plasma with CVD) with (field with (plate or shield))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:46
S28	518	S12 and IGBT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 13:00
S12	11039	guard adj ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 13:00
S29	218	S28 and (field with (shield\$5 or plate or relief\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 13:01